

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,857,117 B2
DATED : February 15, 2005
INVENTOR(S) : Teig et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is

Column 44.

Line 24, after "wherein the set of circuit element includes only one circuit element includes only one circuit element." should read -- wherein the set of circuit elements includes only one circuit element. --

Line 26, after "wherein the set of circuit element includes at least two circuit elements." should read -- wherein the set of circuit elements includes at least two circuit elements. -

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Line 49, after "and the BDD of a second output function is derived from the BDD's of at least th first and second local functions." should read -- and the BDD of a second output functions is derived from the BDD's of at least the first and second local functions. --

Column 45.

Line 56, after "for each particular index pair formed by the primary index and on the secondary indices," should read -- for each particular index pairformed by the primary index and one of the secondary indices, --

Column 46.

Line 27, after "a candidate sub-network that performs a at least the output Boolean functions," should read -- a candidate sub-network that performs at least the output Boolean functions, --

Column 47.

Line 1, after "identifying each replacement subnetwork atored in the storage structure that is associated with each index in the set of indices;" should read -- identifying each replacement sub-network stored in the storage structure that is associated with each index in the set of indices; --

Column 48.

Line 6, after "associate with all index pairs." should read -- associated with all index pairs. --

Line 26, after "wherein the candidate sub-network has set of input variables," should read -- wherein the candidate sub-network has a set of input variables, --

Line 45, after "wherein identifying the canonic representation includes identifying canonic representation of the first function." should read -- wherein identifying the canonic representation includes identifying a canonic representation of the first function. --

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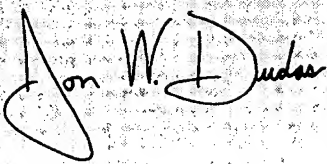
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 48, (cont'd).

Line 46, after "The method of claim 44 further comprising condensing the canonic represntation to obtain a condensed representation the first function." should read -- The method of claim 44 further comprising condensing the canonic representation to obtain a condensed representation of the first function. --

Signed and Sealed this

Thirty-first Day of May, 2005

A rectangular box containing a handwritten signature in black ink. The signature appears to read "Jon W. Dudas" in a cursive script.

JON W. DUDAS

Director of the United States Patent and Trademark Office